TED CARBONE

Contact information available upon request at tedcarbone.com

PROFESSIONAL SUMMARY

Technical leader, Program Management Consultant, Software Architect. Experience owning, designing, and implementing enterprise technology solutions in the Financial, Insurance, Manufacturing, and Real Estate Management industries.

*My online resume (tedcarbone.com) includes a portfolio of work available for your review. (best in Chrome, Firefox, Edge)

LEADERSHIP SKILLS

- Risk Management
- Resource Development
- Customer Relationship Management

- Enterprise-wide Engagement
- Business & Technology Strategy
- Pipeline Efficiency

- Negotiation
- Project Management
- Staffing Models

TECHNICAL SKILLS

- Setting Target Architecture
- Enterprise Software
- Test Engineering, Automation Frameworks

- Full Stack Development
- Technology Agnostic
- Net C#, SQL, Azure, Salesforce, APEX, Java, Oracle, Java Script., Angular JS

- Database Design
- Data Migration / Integration
- Authorization / Authentication, OWIN/OAuth2

EXPERIENCE

Engineering Consultant | Enterprise Resource Organization   June 2013 - Current
PROGRESSIVE INSURANCE | Mayfield, OH

2017 – Present | Program Automation Leader | Metro Data Center Program
- Leading Engineers, Analyst, and Testing personnel across multiple projects involving all Progressive Applications, all Infrastructure & Operations domains, and Business Platforms
- Designed and built a software product to programmatically stretch all Progressive networks across multiple data centers in production while it was live. As a result, Progressive avoided costly production outages by reducing the system impact window from days to minutes
- Owning Program Test Engineering Strategy that directs all Test Automation activities across all Domains, and Business Platforms. Includes data center planning, design, and implementation (about 400 people on this Program)

2016 – 2017 | Program Consultant | Product Model Continuous Delivery (PMCD)
- Provided short term consulting service to the PMCD Program that identified 13 opportunities for enhancing efficiency of Program delivery pipeline, development practices, and quality improvements
- Developed recommendations for all opportunities, which spanned across the Program, addressed job families, roles, and technical stack

2013 – 2016 | Automation Architect | PolicyPro Program

- Served as Automation Architect in the Test Horizontal and Automation Service Team, which included over 30 Engineers onshore and offshore
- Designed, built, and maintained the primary test automation solution for PolicyPro, which services 11 million policies representing 30 billion dollars of written premium (2019). The solution includes the PolicyPro Test Automation Framework (TAF), Policy Servicing Test Data Management System (TDM), and PolicyPro Test Guru (automation platform).
- Led and developed automation technical strategy directing the Program Automation Service Team, and provided test engineering solutions across the Program and into adjacent domains / business platforms

2013 – Present | Beyond product delivery

- Instructor, designed curriculum, and course materials for a reoccurring 12-week programming workshop
- Participate repeatedly in Progressive's Edison Innovation Code Jam delivering innovation through rapid development
- Serve on ERO STE Leadership Team, includes rotational Initiation Phase estimation service for all enterprise projects

Architect / Founder   January 2016 - Current

INTUITIVE THOUGHT LLC | Chardon, OH

I started Intuitive Thought LLC (IntuitiveThought.com) to challenge myself in new ways and to build skills beyond that of a traditional engineer. Today, my company offers services that aim to grow and optimize other businesses. This is achieved through web design, SEO, online marketing, and software development.

- Created Production Line Manager (PLM), a Manufacturing Execution System (MES) which I sold to HammockGear.com
- Designed PLM's technical stack on Microsoft Azure, .Net C#, and SQL Server. Including a Data Integration layer, Authentication / Authorization layer, Business Logic layer, and User Interface.
- Managed a team of 6 people, Including Developers, Requirements Analyst, Tester, and Project Manager to deliver the PLM product
- Developed an online marketing strategy for PWP Detailing LLC, which generated a five-figure increase in sales in the first month of launch and confirmed 6 months later this growth was sustained

Application Developer   July 2007 - June 2013

Intuit (MRI Software) | Solon, OH

Developed and maintained applications to be used internally across all business units including finance, support, billing, product development, company websites, and Salesforce.

- Contributed to the maintenance of MRI's entire Salesforce code base, all production Salesforce data, and added new features regularly to solve for evolving business needs
- Lead Developer for the Boston Post (BP) Business Acquisition Project. Responsible for acquiring intellectual property from the acquisition to the Internal Applications Team.
- I designed and delivered an integration system to migrate BP billing data into our own billing system (Salesforce). Technologies used included .Net Web Services, C#, Entity Framework, LINQ, SQLCLR, and APEX Web Services
- Lead Developer for the VaultWare (VW) Acquisition Project, I adapted the VW licensing system into our own licensing system. This enabled MRI to issue software licenses for VW products seamlessly

Electro-mechanical Technician | ICBM Missile Maintenance   August 2003 - August 2007

United States Air Force

- Maintained all electronic and mechanical systems below and above grade of ICBM Launch Control Facilities and Launch Control Capsules. Maintained a Top-Secret Security clearance